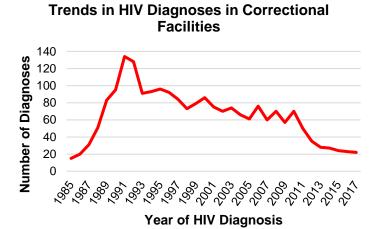
## HIV and Corrections in Maryland, 2017

#### SEPTEMBER 2018

### **New HIV Diagnoses in Maryland**

In 2017, there were 22 reported HIV diagnoses in Maryland correctional facilities.

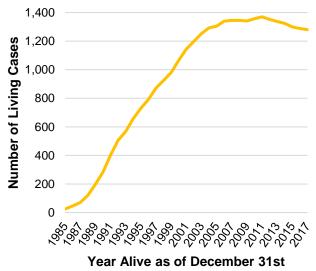
- Of the 1,040 reported HIV diagnoses during 2017, 2.1% were residents of Maryland correctional facilities at the time of their diagnosis.
- Among those diagnosed with HIV during 2017, 31.8% were diagnosed with AIDS within 12 months, indicating they were likely infected for years without knowing it.
- The number of total reported HIV diagnoses in state correctional facilities peaked in 1991 (134) and decreased to 22 in 2017.



### Characteristics of People Diagnosed in Correctional Facilities Living with HIV

At the end of 2017, 1,281 living people were residents of state correctional facilities at diagnosis.

# Number of Living HIV Cases Diagnosed in Correctional Facilities



- Of the 32,843 people living with diagnosed HIV infection, 3.9% were residents of a Maryland correctional facility at diagnosis.
- People living in state correctional facilities at HIV diagnosis increased from 25 in 1985 to 1,370 in 2011.
- 780 (60.9%) of the 1,281 total HIV cases among residents of state or federal correctional facilities at the time of their HIV diagnosis have been diagnosed with AIDS.
- Of the 1,281 total HIV cases that were residents of a state correctional facility at HIV diagnosis, 695 had a viral load test result reported in 2017. Of those with a reported test result, 71.7% had a suppressed viral load.

Center for HIV Surveillance, Epidemiology and Evaluation Prevention and Health Promotion Administration Maryland Department of Health http://phpa.health.maryland.gov/OIDEOR/CHSE

Multiple imputation was used to estimate and adjust for missing exposure category.

Data represents adults and adolescents (ages 13+) only. Data reported through 06/30/2018 from the Maryland Enhanced HIV/AIDS Reporting System (eHARS).